SECTION V

OTHER FUNCTIONS

Other functions

Maintenance information — — Maintenance information setting

When the navigation system is turned on, the "Information" screen displays when it is time to replace a part or certain components. (See page 2.)

1. Push the "INFO" button.

2. Touch "Maintenance".

3. Touch the desired button.

For details of each touch-screen button, see "INFORMATION ITEMS" on page 96.

"Delete All": To cancel all conditions which have been inputted.

"Reset All": To reset the item which has satisfied a condition.

"Set Dealer": To register or edit dealer information. (See " — Dealer setting" on page 97.)

If **"ON"** is selected, the system gives maintenance information with the "Information" screen when the system is turned on. (See page 2.)

If **"OFF"** is selected, the "Information" screen is disabled.

When the vehicle needs to be serviced, the touch-screen button color will change to orange.

INFORMATION ITEMS

"ENGINE OIL": Replace engine oil

"OIL FILTER": Replace engine oil filter

"ROTATION": Rotate tires

"TIRES": Replace tires

"BATTERY": Replace battery

"BRAKE PAD": Replace brake linings

"WIPERS": Replace wiper blades

"LLC": Replace engine coolant

"BRAKE OIL": Replace brake fluid

"ATF": Replace ATF (Automatic Transmission Fluid)

"SERVICE": Scheduled maintenance

"AIR FILTER": Replace air filter

"PERSONAL": New information items can be created separately from provided ones.

4. Input the conditions.

Notice of "Date": The next maintenance date can be input.

Notice of "Distance": The driving distance until the next maintenance check can be input.

"Delete": To cancel the date and distance conditions.

"Reset": To reset the date and distance conditions**.**

5. Touch "OK".

The screen then returns to the "Maintenance" screen.

INFORMATION
● *For scheduled maintenance information, please refer to the "Warranty and Services Guide/Owner's Manual Supplement/Scheduled Maintenance".* ● *Depending on driving or road conditions, the actual date and distance may differ from the stored date and distance in the system.*

— Dealer setting

It is possible to register a dealer in the system. With dealer information registered, route guidance to the dealer is available.

1. Touch "Set Dealer" on the "Maintenance" screen.

2. If the dealer has not been registered, enter the location of the dealer in the same way as for a destination search. (See "Destination search" on page 19.)

When "Set Dealer" registration is finished, the "Edit Dealer" screen will be displayed.

3. Touch the button to be edited.

"Dealer": To enter the name of a dealer. (See page 98.)

"Contact": To enter the name of a dealer member. (See page 98.)

"Location": To set a location. (See page 98.)

"Phone #": To set a telephone number. (See page 99.)

"Delete Dealer": To delete the dealer information displayed on the screen.

"Enter ⦿": To set the displayed dealer as a destination. (See "Starting route guidance" on page 38.)

- **To edit “Dealer” or “Contact”**

1. Touch “Dealer” or “Contact” on the “Edit Dealer” screen.

2. Enter the name using the alphanumeric keys.

Up to 24 letters can be entered.

3. Touch “OK”.

The previous screen will be displayed.

- **To edit “Location”**

1. Touch “Location” on the “Edit Dealer” screen.

2. Touch the eight directional touch-screen button to move the cursor ⌖ to the desired point on the map.

3. Touch “Enter”.

The previous screen will be displayed.

- **To edit “Phone #” (telephone number)**

1. Touch “Phone #” on the “Edit Dealer” screen.

2. Enter the number using number keys.

3. Touch “OK”.

The previous screen will be displayed.

Calendar with memo —

It is possible to enter memos for particular dates on the calendar. The system informs you of the memo entry when the system is turned on. (See page 3.)

Memos can also be used for route guidance if the memo has been registered with location information.

1. Push the “INFO” button.

2. Touch “Calendar”.

On this screen, the current date is highlighted in yellow.

▲M **or** ▼M **:** To change month.

▲Y **or** ▼Y **:** To change year.

“Today”: To display the current month calendar (if another month will be displayed).

“List”: To display the list of registered memos. (See “ — Memo list” on page 102.)

Touching a date button on the “Calendar” screen displays the “Memo” screen.

Memos can be edited by touching the list button. (See " — Editing a memo" on page 101.)

"Add Memo": To add a memo. (See " — Adding a memo" on page 100.)

"Mark ◯": To change the color of the mark displayed next to the date. To default the mark color, touch **"Delete"** on the "Mark color" screen.

"Date ◯": To change the color of the date. To default the date color, touch **"Delete"** on the "Date color" screen.

"Prev. Day": To go to the "Memo" screen of the previous date.

"Today": To go to the "Memo" screen for the current day.

"Next Day": To go to the "Memo" screen of the next date.

— Adding a memo

If a memo is added, the system informs of the memo entry when the system is started on the memo date. (See page 3.)

1. Touch the date you want to add a memo on the "Calendar" screen.

2. Touch "Add Memo".

Up to 100 memos can be added.

3. Touch "Memo".

4. Enter text using the keys.

Up to 24 letters can be entered.

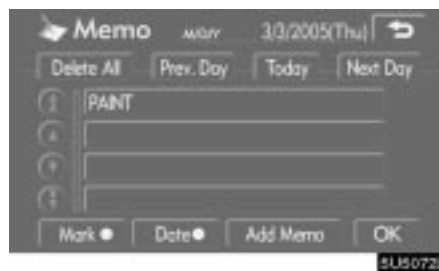
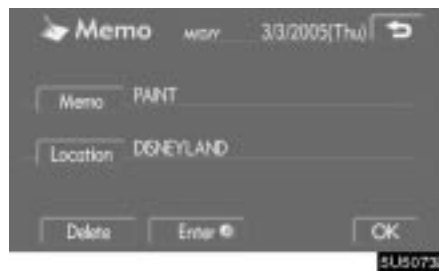
After entering the text, touch **"OK"** at the bottom right of the screen.

5. When registering information on the memo, touch “Location”.

A screen similar to the destination search screen appears. Search the same way as searching a destination. (See “Destination search” on page 19.)

— Editing a memo

The registered memo can be edited.

1. Touch the day you want to edit a memo on the “Calendar” screen.

2. Touch the memo to be edited.

3. Touch the item to be edited.

“Memo”: To edit a memo. (See “ — Adding a memo” on page 100.)

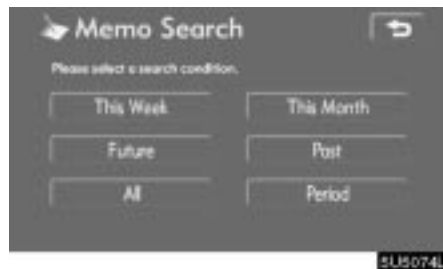
“Location”: To change a registered location. (See “ — Adding a memo” on page 100.)

“Enter ⦿”: To set the registered location as a destination. (See “Starting route guidance” on page 38.)

“Delete”: To delete the memo.

— Memo list

It is possible to display a memo list by setting a condition.

1. Touch "List" on the "Calendar" screen.

2. Touch the desired search condition to list the memos.

"This Week": To display the list of memos for the current week.

"This Month": To display the list of memos for the current month.

"Future": To display a list of future memos.

"Past": To display the list of past memos.

"All": To display the list of all memos.

"Period": To display the list of memos for a specified period. (See page 102.)

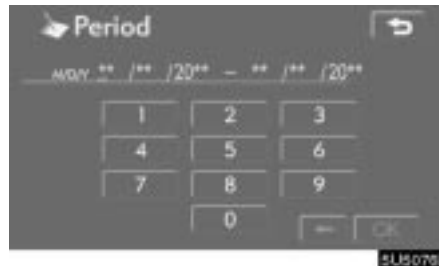
3. To delete and/or edit the memo, touch the desired memo button.

"Delete All": To delete all the displayed memos.

A message will be displayed.

4. To delete, touch "Yes". To cancel the deletion, touch "No".

- **To display memos for a specified period of time**

1. Touch "Period" on the "Memo Search" screen.

2. Enter the period using the numeral keys.

The period from January 1, 2005 through December 31, 2024 can be set for searching.

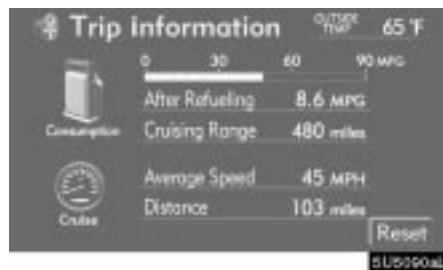
3. After setting the period, touch "OK".

The "Memo List" screen will be displayed.

Trip information

Trip information such as driving distance, average vehicle speed, fuel consumption, etc. can be displayed on the screen.

1. Push the "INFO" button.

2. Touch "Trip information".

"OUTSIDE TEMP"

The display indicates the outside air temperatures.

"Consumption"

The instantaneous fuel consumption is calculated and displayed based on distance and fuel consumption with the engine running.

The displayed value is updated every 1 second.

Note that an accurate figure may not be shown in the following cases.

- When the vehicle is stopped with the engine running, the display will indicate the extremely high fuel consumption.
- When the vehicle is driving down a long slope, applying the engine brake, the display will indicate the extremely low fuel consumption.

The calculation is reset when the ignition switch is turned off.

"After Refueling"

The average fuel consumption is calculated and displayed based on total driving distance and total fuel consumption with the engine running.

The displayed value is updated every 10 seconds.

Every time you refuel the vehicle, the calculation is reset. When refueling, be sure to stop your vehicle and turn the ignition switch off.

"Cruising Range"

The distance the vehicle can travel with the remaining fuel is calculated and displayed based on the quantity of remaining fuel and past fuel consumption.

The driving range display indicates the approximate distance that you can drive until the fuel gauge reaches "E". It is different from the actual distance traveled.

The displayed value is updated every time the fuel equivalent for 1 mile or 1 km is consumed.

Every time you refuel the vehicle, the calculation is reset. When refueling, be sure to stop your vehicle and turn the ignition switch off.

The actual driving range varies with driving habits and road conditions. If fuel consumption is good, the driving range will be longer. If fuel consumption is poor, the driving range will be shorter.

If the low fuel level warning light comes on, refuel even if the display indicates that the vehicle can be driven further.

“Average Speed”

The average speed is calculated and displayed based on the total driving distance and the total driving time after the engine is started.

The displayed value is updated every 10 seconds.

To reset the calculation, touch **“Reset”**.

“Distance”

The distance after engine starting is displayed.

To reset the calculation, touch **“Reset”**.

Hands-free system

Hands-free system allows you to make or receive a call without taking your hands off the steering wheel by connecting your cellular phone.

This system supports Bluetooth. Bluetooth is a wireless data system by which you can call without your cellular phone being connected with a cable or placed on a cradle.

If your cellular phone does not support Bluetooth, this system can not function.

CAUTION

While driving, do not use a cellular phone or connect the Bluetooth phone.

NOTICE

Do not leave your cellular phone in the car. The temperature indoor may be high and damage the phone.

INFORMATION

In the following conditions, the system may not function.

- ***The cellular phone is turned off.***
- ***The current position is outside the communication area.***
- ***The cellular phone is not connected.***
- ***The cellular phone has a low battery.***

By pushing the telephone switch above, you can receive a call or hang up without taking your hands off the steering wheel.

▶ **Microphone**

You can use the microphone above when talking on the phone.

The other party's voice outputs from the driver's speaker. When the received calls or received voice outputs, the audio from the audio system or voice guidance from the navigation system will be muted.

INFORMATION

- ***Talk alternately with the other party on the phone. If you talk at the same time, the voice may not reach each other. (It is not a malfunction.)***
- ***Keep the volume of receiving voice down. Otherwise, echo is coming up. When you talk on the phone, speak clearly towards the microphone.***
- ***In the following situations, your voice may not reach the other party.***
  - ***Driving on unpaved road. (Making a traffic noise.)***
  - ***Driving at the high speed.***
  - ***The window is open.***
  - ***Turning the air-conditioning vents towards the microphone.***
  - ***The sound of the air-conditioning fan is loud.***

1 **Indicates the condition of Bluetooth connection.**

"Blue" indicates an excellent connection to Bluetooth.

"Yellow" indicates a bad connection to Bluetooth, resulting in possible deterioration of voice quality.

: No connection to Bluetooth.

2 **Indicates the amount of battery charge left.**

Empty ← Full

It is not displayed while the Bluetooth is connecting or the phone book data is being transferred.

The amount left does not always correspond with the one of your cellular phone. This system doesn't have a charging function.

3 **Indicates the receiving area.**

"Rm" is displayed when receiving in Roaming area.

"Hm" is displayed when receiving in Home area.

4 **Indicates the level of reception.**

Too bad ← Excellent

The level of reception does not always correspond with the one of your cellular phone.

INFORMATION

This system supports the following service.

- ***HFP (Hands Free Profile) Ver. 1.0***
- ***OPP (Object Push Profile) Ver. 1.1***

If your cellular phone does not support HFP, you cannot enter the Bluetooth phone, and take OPP service individually.

An antenna for the Bluetooth connection is built in the display. The indication of the Bluetooth connection may turn yellow and the system may not function when you use the Bluetooth phone in the following conditions and places.

- Your cellular phone is hiding behind the display (behind the seat or in the glove box and console box).
- Your cellular phone touches or is covered with metal materials.

Leave the Bluetooth phone on the place where "Blue" indication is displayed.

Bluetooth is a trademark owned by Bluetooth SIG, Inc.

When you release your car:

A lot of personal data is registered when you use the Hands-free system. When you release your car, initialize your data. (See "(c) Delete personal data" on page 159.)

If you initialize it, the former state will never come back again. Pay much attention when initializing the data.

You can initialize the following data in the system.

- Phone book data
- Dialed numbers and received calls
- Speed dial
- Bluetooth phone data
- Security code

FCC ID: BABBT002A
IC ID: 2024B- BT002A
MADE IN JAPAN

This device complies with Part 15 of the FCC Rules and RSS-Gen of the IC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CAUTION: Radio Frequency Radiation Exposure
This equipment complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated with at least 20 cm and more between the radiator and person's body (excluding extremities: hands, wrists, feet and legs).

Co-location: This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

— Enter a Bluetooth phone

To use the hands-free system, you need to enter your phone into the system. Once you have registered it, you can make a hands-free call.

1. Push the "INFO" button to display the "Information" screen.

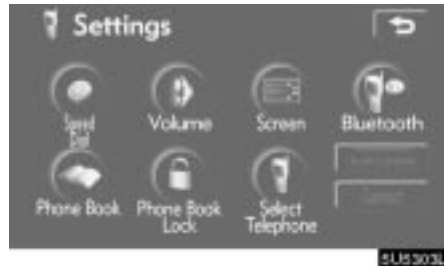
5U5091L

2. Touch "Telephone" to display "Telephone" screen.

You can also push of the steering wheel to display this screen when the vehicle is stopped.

5U5302L

3. Touch "Settings" to display "Settings" screen.

5U5303L

4. Touch "Bluetooth" to display the "Bluetooth Settings" screen.

5U5304L

5. Touch "Register" to connect your cellular phone to the system.

6. When this screen is displayed, input the Passkey displayed on the screen into the phone.

For the operation of the phone, see the manual that comes with your cellular phone.

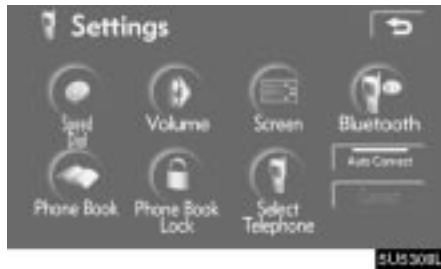
If you want to cancel it, touch **"Cancel"**.

7. When the connection is completed, this screen is displayed.

You do not need to enter the phone in case of using the same one.

When this screen is displayed, follow the guidance on the screen to try again.

● **Connecting a Bluetooth phone**

AUTOMATICALLY

When you register your phone, auto connection will be turned on. Always set it to this mode and leave the Bluetooth phone in a condition where connection can be established.

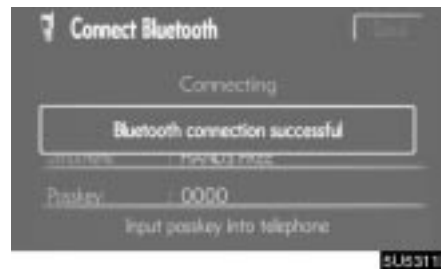
Each time you touch **"Auto Connect"**, auto connection will be switched on or off.

When the ignition switch is in the "ACC" or "ON" position, the selected Bluetooth phone will be automatically connected and the connection result is displayed.

This screen appears when the Bluetooth phone is first connected after the ignition switch is in the "ACC" or "ON" position.

MANUALLY

When the auto connection failed or turned off, you have to connect Bluetooth manually.

Touch "Connect" after having enabled the Bluetooth connection on the phone.

When the connection is completed, this screen is displayed.

Now you can use the Bluetooth phone.

- **Reconnecting the Bluetooth phone**

If the Bluetooth phone is disconnected with a poor reception from the Bluetooth network when the ignition switch is in the “ACC” or “ON” position, the system automatically reconnects the Bluetooth phone. In this case, the connection result is not displayed.

If the Bluetooth is disconnected on purpose such as you turned your cellular phone off, this does not happen. Reconnect it by the following methods.

- Select the Bluetooth phone again.
- Enter the Bluetooth phone.

— Call on the Bluetooth phone

After you enter the Bluetooth phone, you can call by using hands-free system. You can call using the 7 methods described below.

- **By dial**

You can call by inputting the telephone number.

This cannot be operated while driving.

Touch the desired key to input the telephone number.

Each time you touch ◀, an inputted digit is deleted.

When you touch [icon], the number you called last is inputted.

Touch [icon] or push [icon] of the steering wheel.

● **By phone book**

You can call by phone book data which is transferred from your cellular phone.

The system has one phone book. You can register up to 1000 numbers.

This cannot be operated while driving.

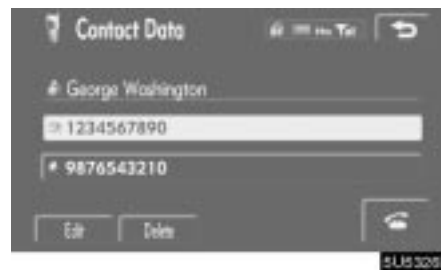
5U5324L

Touch the desired key to input the telephone number.

1. Touch “Phone Book” to display “Phone Book” screen.

5U5325L

2. Select the desired number from the list.

5U5326L

Touch or push of the steering wheel.

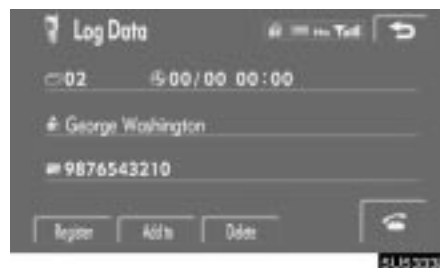
- **By dialed numbers**

You can call by dialed number. The system memorizes up to 5 dialed numbers. If it is more than 5, the oldest number is deleted.

This cannot be operated while driving.

1. Touch “Call Log” to display “Outgoing Calls” screen.

- When you call by phone book, the name (if registered) is displayed.
- When you call the same number continuously, only the newest number is registered.

2. Select the desired number from the list.

Touch or push of the steering wheel.

● **By received calls**

You can call by received calls. When a call is received, the system memorizes up to 5 numbers. If it is more than 5, the oldest number is deleted.

This cannot be operated while driving.

1. Touch “Call Log” to display “Outgoing Calls” screen.

2. Touch “Incoming Calls” to display the “Incoming Calls” screen.

● When a telephone number registered in phone book is received, the name and the number are displayed.

● Received calls which you did not answer are also memorized in the system and **“Abs.”** is displayed on the left side of the number.

● Unnoticed telephone number such as a public telephone is not memorized in the system.

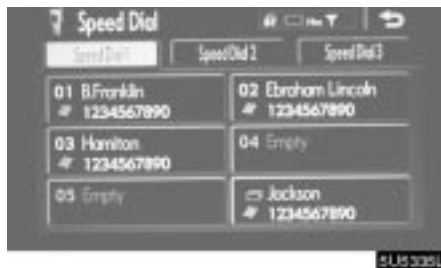
3. Select the desired number from the list.

Touch [icon] or push [icon] of the steering wheel.

● An international phone call may not be made depending on the cellular phone which you have.

● **By speed dial**

You can call by registered telephone number which you selected from a phone book, dialed numbers and received calls. (See "(a) Registering the speed dial" on page 121 for registering the speed dial.)

1. Touch "Speed Dial" to display "Speed Dial" screen.

2. Touch the desired number to call.

You can change the page by touching "Speed Dial 2" or "Speed Dial 3".

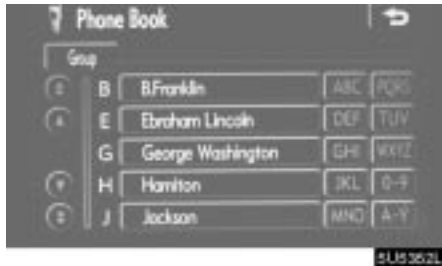
When you push the telephone switch while driving, the screen above appears. Touch the desired name to call. (The telephone number is not displayed.)

● **By voice recognition**

You can call by giving a command. (For the operation and command of voice recognition, see "Speech command system" on page 152 and "Help screen" on page 154.)

DIALING BY NAME

You can call by giving a voice tag registered in the phone book. For setting the voice recognition, see "● Setting the voice recognition" on page 134.

Example: Call Charlize.

You: Push the talk switch.

System: "After the beep, please say the name."

You: "Charlize."

System: "Charlize chosen, when ready, please briefly push the talk switch or push the off-hook switch to dial."

You: Push the talk switch.

System: "After the beep, please say "Dial"."

You: "Dial."

System: "Dialing the name."

Now you can call Charlize.

"Next" is displayed when multiple entries are found for a searched name.

Up to 6 entries can be displayed including the first searched one.

Do the following to change the entry to the next one.

- Touch "Next".
- Push the talk switch to say "Next Candidate".

Calling without the voice recognition

After the entry number is displayed, you can also call by pushing the telephone switch or touching "Dial".

Cancelling the voice recognition

The voice recognition will be cancelled when you do the following.

- Keep on pushing the talk switch.
- Push of the steering wheel.
- Touch "Cancel". (Except for recognizing the command.)
- Say "Cancel".

DIALING BY PHONE NUMBER

You can call by giving a desired number.

You: Push the talk switch.

System: "After the beep, please say the number."

You: "812387."

System: "When ready, please briefly push the talk switch or push the off-hook switch to dial."

You: Push the talk switch.

System: "After the beep, please continue to add numbers or say "Dial"."

You: "Dial."

System: "Dialing the number."

Now you can call 812387.

SENDING A TONE

You can send a tone by giving a desired number.

You: Push the talk switch.

System: "Say numbers, pound, or star."

You: "1234."

System: "1234." "Push the talk switch."

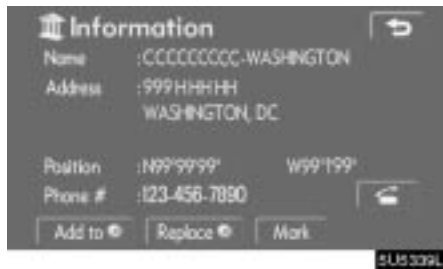
You: Push the talk switch.

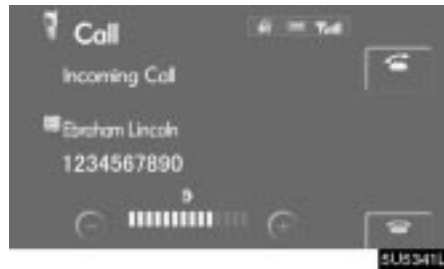
System: "Send? Say "Yes" or "No"."

You: "Yes."

System: "Sending."

Now you can send the tone.

- **By POI call**

You can call by touching [icon] when it is displayed on the screen from navigation system. (See page 10 for details.)

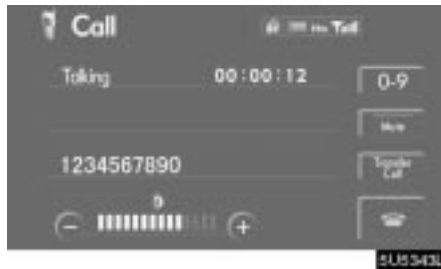
— Receive on the Bluetooth phone

When a call is received, this screen is displayed with a sound. Touch [icon] or push [icon] of the steering wheel to talk on the phone.

To hang up the phone:
Touch [icon] or push [icon] of the steering wheel again.

To refuse to receive the call:
Touch [icon] and hold it.

To adjust the volume of received call:
Touch **"–"** or **"+"** or use the volume switch of the steering wheel.

On the international phone call, the other party's name may not be displayed correctly depending on the cellular phone which you have.

— Talk on the Bluetooth phone

While you are talking on the phone, this screen is displayed. You can do the operation below on the screen.

To adjust the volume of the other party's voice:
  Touch **"–"** or **"+"** or use the volume switch of the steering wheel.

To hang up the phone:
  Touch or push of the steering wheel.

To mute your voice:
  Touch **"Mute"**.

To input a Key:
  Touch **"0-9"** .

To transfer the call
  Touch **"Transfer Call"**.

You cannot change from Hands-free call to cellular phone call while driving.

When you change from cellular phone call to Hands-free call, the Hands-free screen will be displayed and you can operate it on the screen.

Transferring method and behavior are different depending on the cellular phone which you have.

For the operation of the phone, see the manual that comes with your cellular phone.

Touch the desired number to input the key.

To hang up the phone:
  Touch or push of the steering wheel.

This cannot be operated while driving.

5U5483L

If the continuous tone signal is registered in a phone book, this screen appears. (If not registered, "Send" and "Exit" are not displayed.)

Confirm the number displayed on the screen and touch "Send". The number before marked sign will be sent.

When you touch **"Exit"**, this function will be finished and normal tone screen appears.

To hang up the phone:

Touch [icon] or push [icon] of the steering wheel.

The continuous tone signal is the marked sign (p or w) and the number following telephone number. (ex. 056133p0123w#1✻)

You can do this operation when you want to operate an answering machine or use a telephone service in bank for example. You can register the phone number and the code number in the phone book.

- **Sending a tone by the speed tone**

You can send a tone by the speed tone. (For registering the speed tone, see "(b) Registering the speed tone" on page 123.)

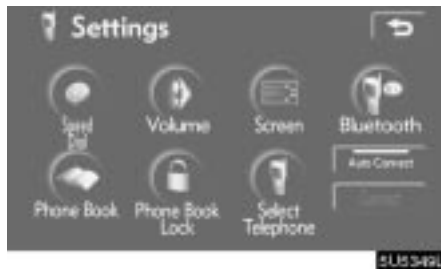
5U5466L

1. **Touch "Speed Tone".**

5U5467L

2. **Touch the desired switch to send a tone.**

— Change the settings of the Bluetooth phone

Touch “Settings” to display “Settings” screen.

You can change the settings of the phone.

(a) Registering the speed dial

You can register the desired telephone number from phone book, dialed numbers and received calls. Up to 17 speed dial numbers can be registered.

The 6th entry is the speed dial for redialing.

1. Touch “Speed Dial” to display the “Speed Dial Settings” screen.

2. Touch “Register” of “Speed Dial”.

3. Select the data you want to register.

4. Touch the desired telephone number.

5. Touch the touch-screen button you want to register in.

The latest dialed number is registered in the 6th item (speed redial).

If you select a touch-screen button you registered before, this screen is displayed.

6. Touch "Yes" if you want to overwrite it.

● **Deleting the speed dial individually**

You can delete "01" - "17" of the speed dial individually.

If you delete them all at once, all of 17 numbers are deleted.

1. Touch "Delete" of "Speed Dial".

2. Touch the touch-screen button you want to delete.

3. Touch "Yes".

- **Deleting all of the speed dial**

1. Touch “Delete All” of “Speed Dial”.

2. Touch “Yes”.

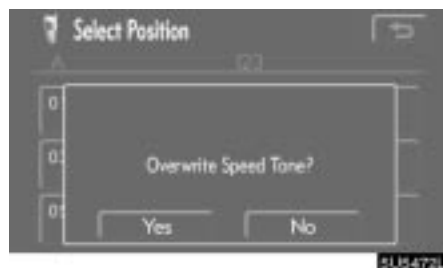
(b) Registering the speed tone

You can register the desired tone number. Up to 6 speed tone numbers can be registered.

1. Touch “Register” of “Speed Tone”.

2. Use the software keyboard to input the name.

3. Input the number and touch “OK”.

4. Touch the desired touch-screen button you want to register in.

If you select a touch-screen button you register before, this screen is displayed.

5. Touch “Yes” if you want to overwrite it.

- **Editing the speed tone**

You can edit the speed tone.

1. Touch “Edit” of “Speed Tone”.

2. Touch the touch-screen button you want to edit.

3. Use the software keyboard to input the name.

4. Input the number and touch "OK".

- **Deleting the speed tone individually**

You can delete "1" to "6" of the speed tone.

If you delete them all at once, all of 6 numbers are deleted.

1. Touch "Delete" of "Speed Tone".

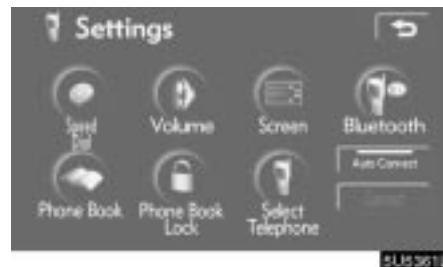
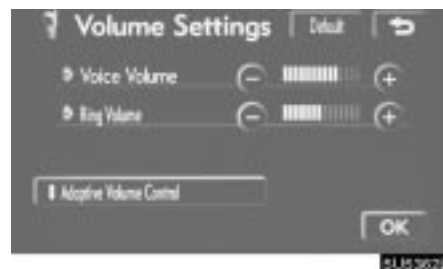
2. Touch the touch-screen button you want to delete.

3. Touch "Yes".

- **Deleting all the speed tone**

1. Touch “Delete All” of “Speed Tone”.

2. Touch “Yes”.

(c) Setting the volume

1. Touch “Volume” to display the “Volume Settings” screen.

2. Touch “-” or “+” to adjust the “Voice Volume” or “Ring Volume”.

“Voice Volume” . . . . . . Adjusting the other party’s voice.

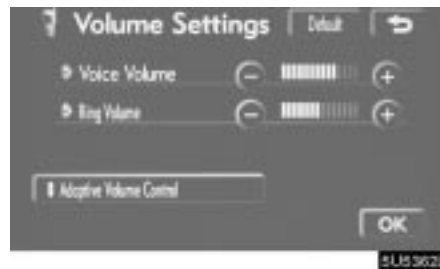
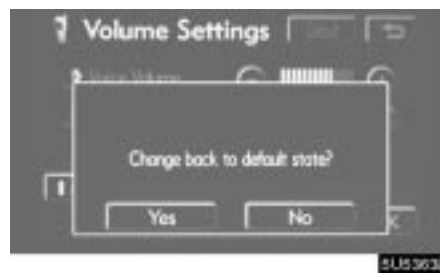
“Ring Volume” . . . . Adjusting the ring volume.

- **Automatic volume settings for high speed**

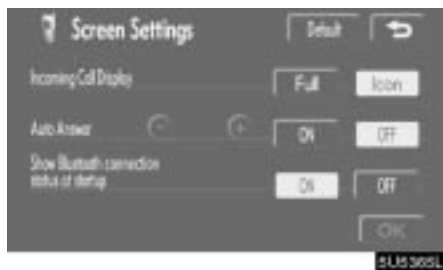
You can set the volume one step up when the speed is over 50 mph (80 km/h). (When it is under 43 mph (70 km/h), previous volume is back.)

Each time you touch **“Adaptive Volume Control”**, you can switch on or off.

- **Initializing the settings**

You can initialize the settings.

Touch “Default”.

Touch “Yes”.

(d) Setting the screen

1. Touch “Screen” to display the “Screen Settings” screen.

2. Do the detail settings of the screen and touch “OK”.

● **Incoming call display**

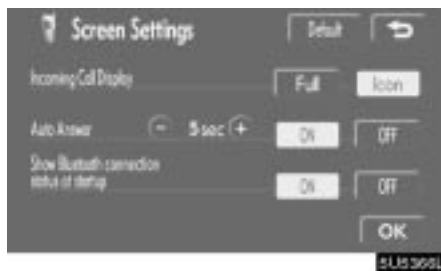
You can select the method of the receiving call display.

Touch “Full” or “Icon”.

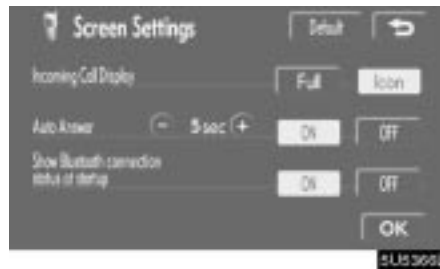
“Full” mode . . . . When a call is received, the Hands-free screen is displayed and you can operate it on the screen.

“Icon” mode . . . . The message is displayed on the upper side of the screen. You can only operate the steering switch.

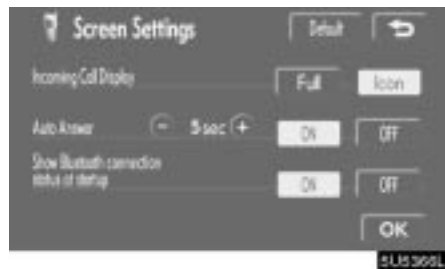
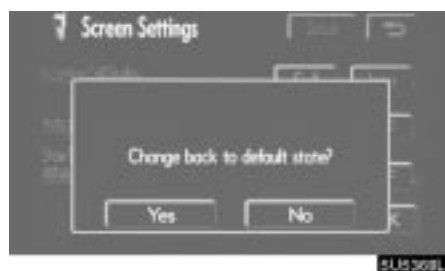
- **Auto answer**

When a call is received, the display automatically changes to the talking screen and you can start to talk on the phone (without touching any button) after the preset time.

Touch “ON” of “Auto Answer” and “-” or “+” to adjust the waiting time of auto answer within 1 - 60 seconds.

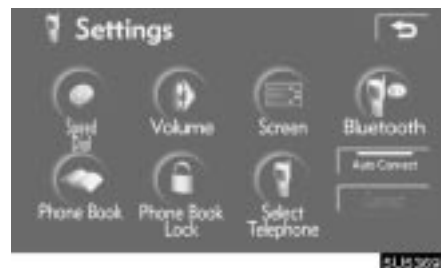
- **The Bluetooth connection status at startup**

When the ignition switch is in the “ACC” or “ON” position and the Bluetooth is automatically connected, the connection check is displayed.

Touch “ON” or “OFF” of “Show Bluetooth connection status at startup”.

● **Initializing the settings**

You can initialize the settings.

Touch "Default".

Touch "Yes".

(e) Setting the phone book

You can register phone numbers in the phone book.

Touch "Phone Book" to display the "Phone Book Management" screen.

You can do the detail settings of phone book.

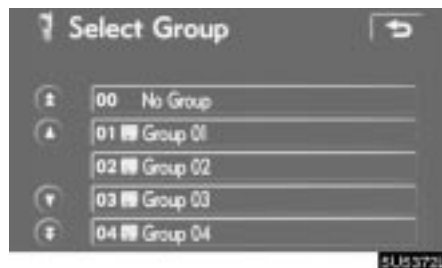
● **Transferring a telephone number**

You can transfer the telephone numbers in your Bluetooth phone to the system. Up to 1000 person's data (up to 2 numbers a person) can be registered in the phone book.

Transfer it while the engine is running.

5U5371L

1. Touch "Transfer" to display the "Select Group" screen.

5U5372L

2. Select the group you want to transfer the data to.

5U5373L

3. Touch "Overwrite" or "Add To".

5U5374L

4. Transfer the phone book data to the system using the Bluetooth phone.

This screen appears while transferring. To cancel it, touch **"Cancel"**. If the transferring is interrupted on the way, the phone book data transferred until then can be memorized in the system.

5U5375L

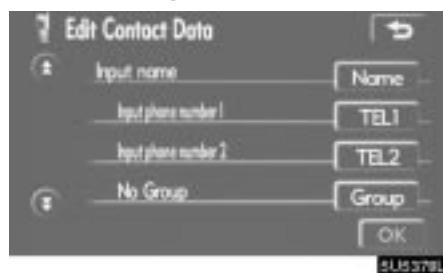
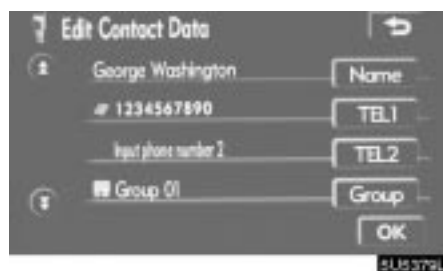
5. When this screen is displayed, the transfer is completed.

5U5376L

When this screen is displayed, try the transfer operation again.

- **Registering the phone book data**

You can register the phone book data.

1. Touch “Register” of “Phone Book”.

2. Touch the desired touch-screen button to edit the phone book.

3. When you complete the edit, touch “OK”.

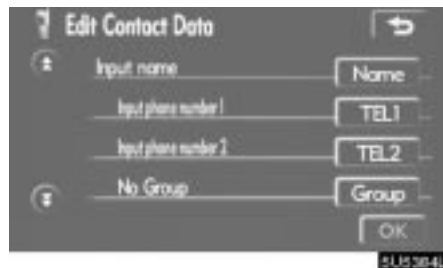
- **Editing the name**

When you don’t input the name, the number is displayed.

1. Touch “Name”.

2. Use the software keyboard to input the name.

- **Editing the phone number**

You can register a phone number in "TEL1" and "TEL 2" separately. Up to 2 numbers a person can be registered.

1. Touch "TEL1" or "TEL2".

2. Input the number and touch "OK".

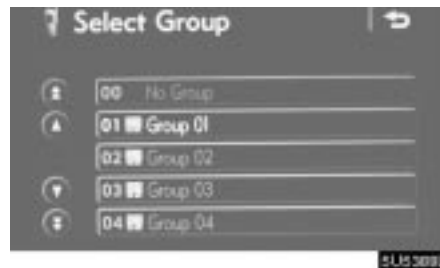
3. Select the desired icon.

- **Selecting the group**

You can set a group for a contact (for example: "Family", "Friends", "Office"...). It will then be easier for you to find this contact when needed, by using the group display.

You can select "No group" or "Group 01" to "Group 19".

"No Group" is displayed if you don't set the group.

1. Touch "Group".

2. Select the desired group.

● **Setting the voice recognition**

You can set the voice recognition. Up to 20 numbers can be registered for the voice recognition.

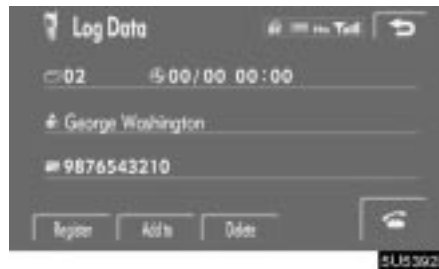
1. Touch "Voice Rec.".

2. Select the phone number and touch "REC" to record a voicetag.

3. Touch "PLAY" to play the voicetag.

If you want to delete it, touch **"Delete"** and **"OK"**.

● **Adding the data to the phone book**

You can add data to the phone book.

1. Touch "Add to".

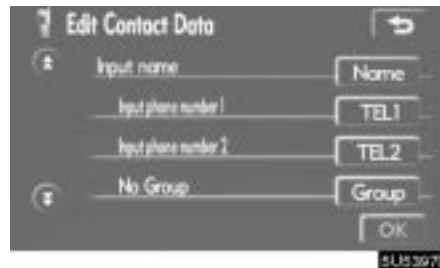
2. Select the data you want to add log data to.

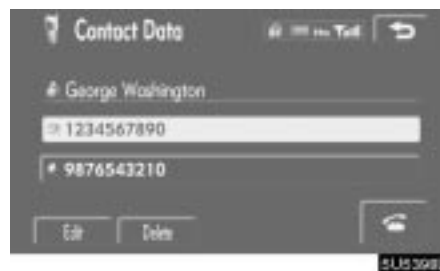
3. Confirm the added data on the screen and touch "OK".

- **Editing the data**

You can edit the registered data.

1. Touch “Edit”.

2. Select the data you want to edit.

3. Touch the desired touch-screen button.

When you edit the data, touch **“OK”**.

When you also touch “Edit” on this screen, you can edit it.

● **Deleting the data**

You can delete the data.

When you release your car, delete all your data on the system.

5U5399L

1. Touch “Delete” of “Phone Book”.

5U5400L

2. Touch the desired touch-screen button.

5U5401L

3. Touch “Yes”.

You can also delete it in the following way.

5U5402L

1. Touch “Phone Book”.

5U5403L

2. Select the desired data.

5U5404L

3. Touch “Delete”.

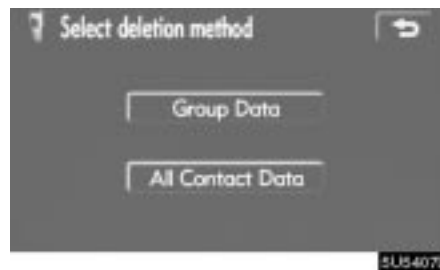
5U5405L

4. Touch “Yes”.

- **Deleting all the phone data**

5U5406L

1. Touch “Delete All” of “Phone Book”.

5U5407L

2. Select the deleting method.

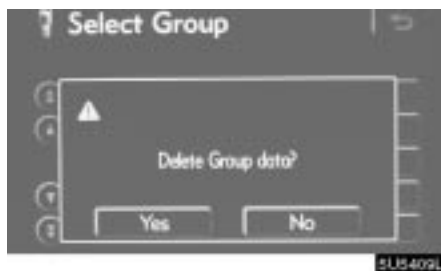
“Group Data”
. . . . . . Deleting all the phone data in group.

“All Contact Data”
. . . . . . Deleting all the phone data.

3. When you select "Group Data", the "Select Group" screen is displayed.

4. Select the desired group.

5. Touch "Yes".

You can also delete it in the following way.

1. Touch "Phone Book".

2. Touch "Delete All".

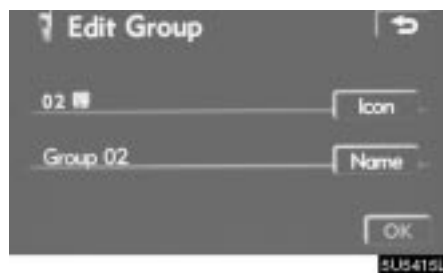
3. Touch "Yes".

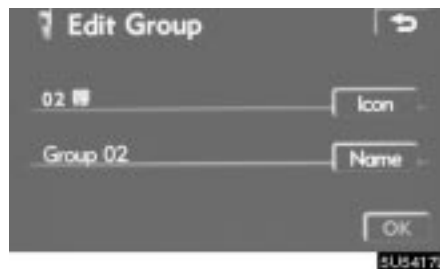
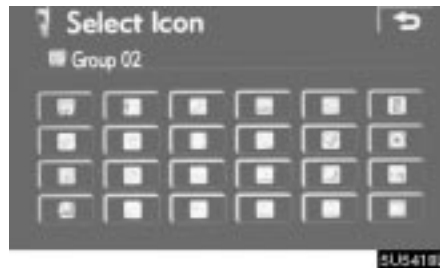
● **Registering a group name**

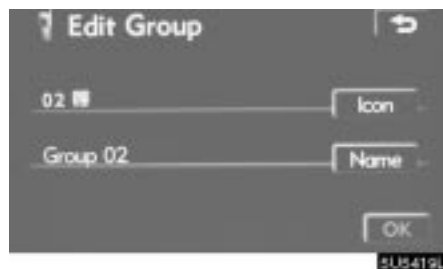
You can register 20 groups. “No Group”, “Group 01” - “Group 19” are registered by default.

You can change **“Group 01” - “Group 19”** into desired names.

1. Touch “Register” of “Group Name”.

2. Select the group you want to register.

3. When you complete all the edit, touch “OK”.

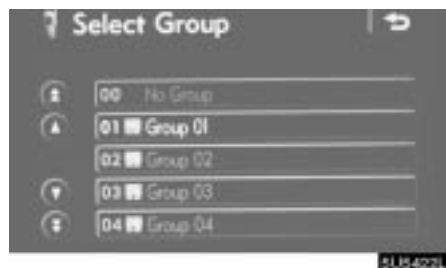
● **Selecting a group icon**

1. Touch “Icon”.

2. Select the desired icon.

- **Editing a group name**

1. Touch “Name”.

2. Use the software keyboard to input the name.

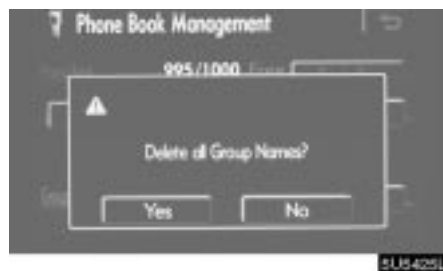
- **Deleting a group name**

You can delete the group names individually or all at once. If you delete a group name, that group will return to the default setting (excluding “No Group”).

1. Touch “Delete” of “Group Name”.

2. Select the group you want to delete the name of.

3. Touch “Yes”.

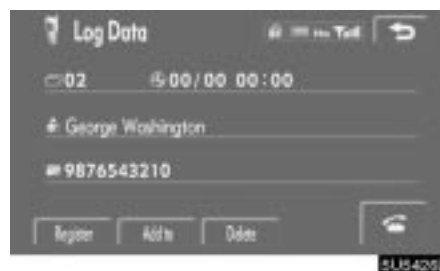
● **Deleting all the group name**

1. Touch “Delete All” of “Group Name”.

2. Touch “Yes”.

● **Deleting the log data**

You can delete the log data individually or all at once.

When you release your car, delete all the data on the system.

INDIVIDUALLY

1. Touch “Delete” on the “Log Data” screen.

2. Touch “Yes”.

ALL AT ONCE

1. Touch “Delete All” on the “Outgoing Calls” or “Incoming Calls” screen.

2. Touch “Yes”.

(f) Setting the security

When you set the security, you can prevent people from using some functions of the Hands-free system. It is useful when you leave your car with the hotel or you don’t want others to see the data you registered.

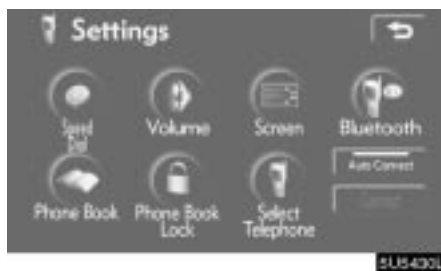
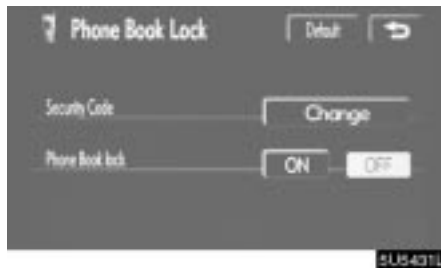
When you set or unlock the security, you have to input the security code. Be sure to change the default code when you use the security for the first time.

● **Changing the security code**

The security code is 4 digits and the default is “0000”.

Change a new code that is hard for other people to know.

When you change the security code, don’t forget the code. The dealers cannot unlock the security when you forget it.

If you forget the security code, initialize your personal data. When you initialize it, not only the phone book data but also the memory points in the navigation system, etc. will be deleted. (See “● Initializing the security code” on page 145.)

1. Touch “Phone Book Lock”.

2. Touch “Change”.

3. Input the security code.

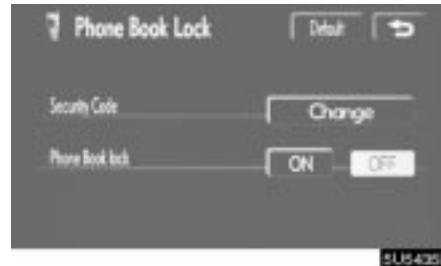
Each time you touch ◀, an input digit is deleted.

4. Touch “Yes”.

- **Phone Book Lock**

When you set the phone book lock, you can have the following functions locked.

- Display of the phone book screen and transferring, registering, editing, deleting the phone book data.
- Display of speed dial screen, registering, deleting the speed dial and speed dialing.
- Display of the other party's name for calls being received or made.
- Display of dialed numbers screen and received calls screen, deleting dialed numbers and received numbers.
- Display of phone information screen.
- Changing the security code.

When you set this function, the speed dial screen is not displayed while driving.

1. Touch "ON".

2. Input the security code and touch "OK".

- **Initializing the security code**

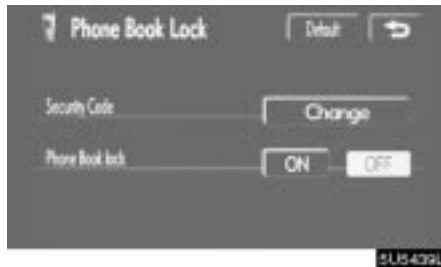
You can initialize the settings.

5U5439L

1. Touch “Default”.

5U5440L

2. Input the security code and touch “OK”.

5U5441L

3. Touch “Yes”.

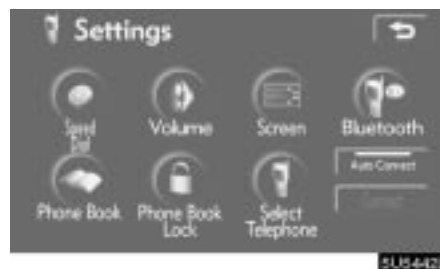
— Set a Bluetooth phone

- **Selecting a Bluetooth phone**

In case you register more than one Bluetooth phone, you need to choose a favorite one.

5U5302L

1. Touch “Settings” to display the “Settings” screen.

5U5442L

2. Touch “Select Telephone” to display the “Select Telephone” screen.

You can select the Bluetooth phone from a maximum of 6 numbers.

“Empty” is displayed when you have not registered a Bluetooth phone yet.

Bluetooth mark is displayed when you choose the phone.

5U5443L

Although you can register up to 6 Bluetooth phones in the system, only one Bluetooth phone can function at a time.

5U5444L

3. Touch “OK”.

5U5445L

When the result message is displayed, you can use the Bluetooth phone.

When another Bluetooth phone is trying to connect, this screen is displayed.

5U5446L

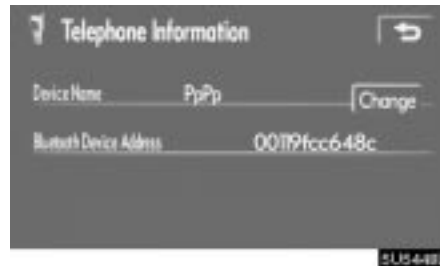
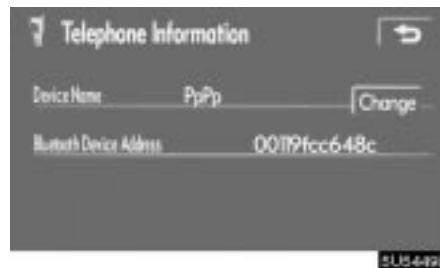
Touch “Yes” or “No”.

● **Displaying Bluetooth information**

You can see or set the information of the Bluetooth phone on the system.

"Device Name"
. . . . . The name of Bluetooth phone which is displayed on the screen. You can change it into a desired name.

"Bluetooth Device Address"
. . . . . The address peculiar to the system. You cannot change it.

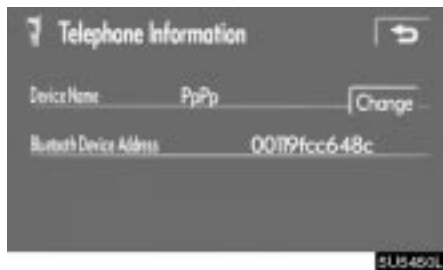
1. Select the desired phone and touch "Information".

2. Touch "Change".

3. When you complete the setting, touch [back button].

● **Changing a device name**

You can change a device name. If you change a device name, the name registered in your cellular phone is not changed.

5U5450L

1. Touch "Change".

5U5451L

2. Use the software keyboard to input the device name.

● **Changing the Bluetooth settings**

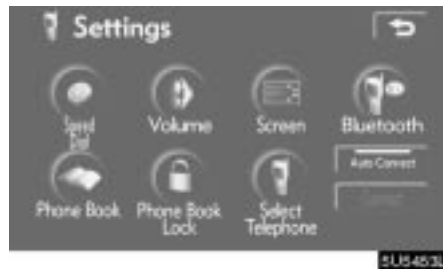
You can change the display and settings of Bluetooth information on the system.

The information displays the following items.

"Device Name"
. . . . . The name in the Bluetooth network. You can change it.

"Passkey"
. . . . . The password when you register your cellular phone in the system. You can change it into the figure of 4-8 digits.

"Bluetooth Device Address"
. . . . . The address peculiar to the system. You can not change it. If you have registered two Bluetooth phones with the same Device Name or Passkey and you cannot distinguish one from the other, refer to it.

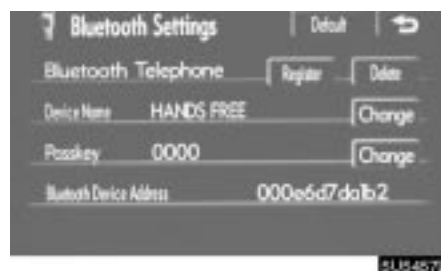
When you change the device name or Passkey, do the followings.

1. Touch “Bluetooth”.

2. Touch “Change” of “Device Name” or “Passkey”.

3. Use the software keyboard to input the device name.

You can input up to 20 characters.

4. Input a Passkey with 4 - 8 digits.

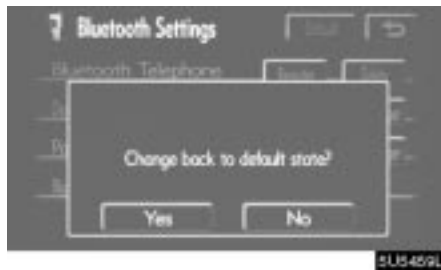
When you touch ◀, the input number is deleted.

5. When you complete the setting, touch [back button].

- **Initializing the Bluetooth settings.**

You can initialize the settings.

5U5458L

1. Touch "Default".

5U5459L

2. Touch "Yes".

- **Deleting a Bluetooth phone**

5U5460L

1. Touch "Delete" of "Bluetooth Telephone".

5U5461L

2. Select the telephone you want to delete and touch "OK".

5U5462L

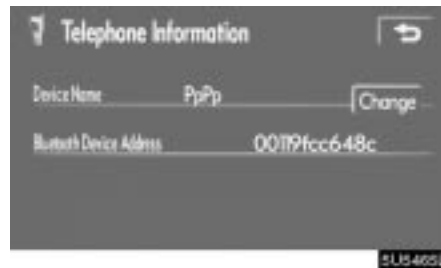
3. Touch "Yes".

When you delete the telephone while another Bluetooth phone is connecting, this message is displayed.

Touch "Yes".

- **Displaying the information of the Bluetooth phone you delete**

You can display the information of the Bluetooth phone before you delete it and you can make sure whether the telephone you delete is correct or not.

1. Select the telephone you want to display the information about.

2. When you complete confirming it, touch ⮌ **.**

Speech command system

The speech command system enables you to operate the navigation system by giving a command.

1. Push the speech command switch.

A beep sounds and on screen message is displayed with an indicator at the top left.

2. Give a command while an indicator is shown in the display.

If you want to check the command list, touch "Help" to display the help screen. (See "Help screen" on page 154.) When you touch "Cancel", the previous screen returns.

If the navigation system does not respond or the confirmation screen does not disappear, please push the speech command switch and try again.

If no command is given, a beep sounds and the indicator disappears 6 seconds later.

If the system does not recognize your speech, the system will respond with this message ("System does not recognize this command, please rephrase your command."). Start the operation from the beginning.

▶ **Microphone**

It is unnecessary to speak directly into the microphone when giving a command.

Speech command example: Searching for a route to your home.

1. Push the speech command switch.

2. Say *"Home"*.

You can also say the street name or address. (ex. say *"Woodridge Avenue"*.)

If your home is not registered, you will hear "Home is not registered".

3. If the system recognized the command, the recognition result "Home" is displayed on the top of the screen with the screen message. (Displayed message and the touch-screen buttons on the screen depend on the situation.)

Touch or say *"Cancel"*, and the system will be canceled. Touch or say *"Help"*, and displays the "Help" screen.

4. Touch "Enter" or say *"Enter destination"*, and the system starts searching for a route to your home. (If the destination is already registered, "Add to ⦿" or "Replace ⦿" is displayed on the screen.)

Touch or say *"Cancel"*, and the search will be canceled.

When you search the destination by “POI Name”, this screen is displayed.

Touch **“Enter”** or say *“Enter destination”*.

When you touch **“Show List”**, you can search another spot in its category.

INFORMATION
In the following conditions, the system may not recognize the command properly. ● ***The command is not correct or clear.*** ● ***There are some noises such as wind noise, etc.***

Help screen

This system has a function which displays the voice recognition help screen. You can see the command list and operating guide on it.

(a) Command list

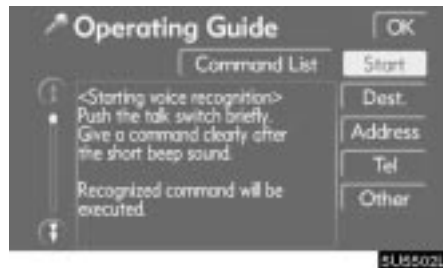
1. If the “Operating Guide” screen is displayed, touch “Command List” on the upper side of the screen.

2. Select the desired category by touching the buttons on the right side of the “Command List” screen.

3. You can scroll through the list of the command list by touching or .

Touch **“OK”** after you check it.

(b) Operating guide

1. If the "Command List" screen is displayed, touch "Operating Guide" on the upper side of the screen.

2. Select the desired category by touching the buttons on the right side of the "Operating Guide" screen.

3. You can scroll through the list of the operating guide by touching or

 .

Touch **"OK"** after you check it.

Screen adjustment

The brightness or contrast of the screen can be adjusted depending on the brightness of your surroundings. You can also turn the display off.

To display the "Display" screen, push the "DISPLAY" button.

1. Touch the desired button to adjust contrast and brightness.

"Contrast" "+": Strengthens the contrast of the screen.

"Contrast" "–": Weakens the contrast of the screen.

"Brightness" "+": Brightens the screen.

"Brightness" "–": Darkens the screen.

2. After adjusting the screen, touch "OK".

If your vehicle is equipped with the rear seat entertainment system, the rear screen turns on or off when **"Rear"** is touched.

The screen goes off when **"Screen Off"** is touched. To turn the display screen back on, push any button such as **"INFO"**, etc. The selected screen appears.

INFORMATION
When you do not touch any button on the "Display" screen for 20 seconds, the previous screen will be displayed.

1. Touch the desired button to adjust color and tone.

You can adjust the color and the tone while the DVD video, DVD audio and video CD are being played.

“Color” “R”: Strengthens the red color of the screen.

“Color” “G”: Strengthens the green color of the screen.

“Tone” “+”: Strengthens the tone of the screen.

“Tone” “-”: Weakens the tone of the screen.

2. After adjusting the screen, touch “OK”.

If your vehicle is equipped with the rear seat entertainment system, the rear screen turns on or off when **“Rear”** is touched.

The screen turns off when **“Screen Off”** is touched. To turn the screen back on, push any button such as **“INFO”**, etc. The selected screen appears.

INFORMATION

When you do not touch any button on the “Display” screen for 20 seconds, the previous screen will be displayed.

Depending on the position of the headlight switch, the screen changes to the day mode or night mode.

To display the screen in the day mode even with the headlight switch on, touch **“Day Mode”** on the adjustment screen for brightness and contrast control.

However, if the instrument panel light control switch is turned fully to the right, mode switching cannot be done. It remains in the day mode. In this case, **“Day Mode”** is not shown on the screen.

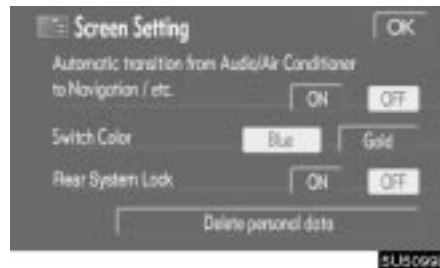
If the screen is set in the day mode with the headlight switch turned to on, this condition is memorized in the system even with the engine turned off.

Screen setting

1. Push the “INFO” button to display the “Information” screen.

2. Touch “Screen Setting”.

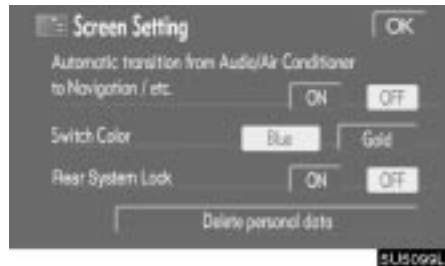
(a) Automatic transition

You can select a function that enables automatic return to the navigation screen from the audio/air conditioner screen.

Select “ON” or “OFF” and then touch “OK”.

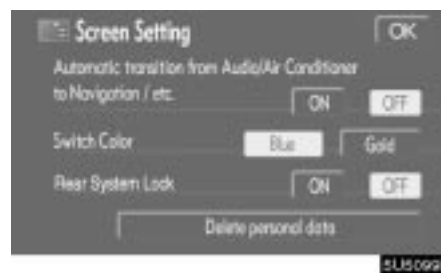
“ON”: The navigation screen automatically returns from the audio/air conditioner screen 20 seconds after the end of audio/air conditioner screen operation.

“OFF”: The audio/air conditioner screen remains on.

(b) Switch color

You can select the color of the touch-screen buttons.

Select "Blue" or "Gold" and then touch "OK".

(c) Rear system lock (with rear seat entertainment system)

If the vehicle is equipped with the rear seat entertainment system, the rear seat entertainment system can be locked to prevent rear passengers from operating the entertainment system.

Select "ON" or "OFF" and then touch "OK".

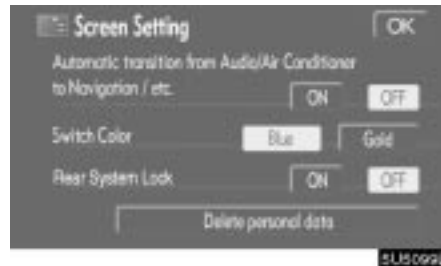
"ON": The rear passengers cannot operate the rear seat entertainment system. Only front passengers can operate the system.

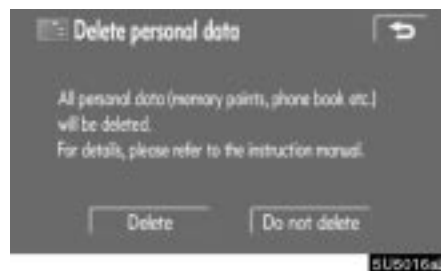
"OFF": Both the front and rear passengers can operate the rear seat entertainment system.

(d) Delete personal data

The following personal data can be deleted or returned to their default settings:

- **Maintenance conditions**
- **Maintenance information "off" setting**
- **Memory points**
- **Areas to avoid**
- **Previous points**
- **Route trace**
- **User selection settings**
- **Phone book data**
- **Dialed numbers and received calls**
- **Speed dial**
- **Bluetooth phone data**
- **Security code**

This function is available only when the vehicle is not moving.

1. Touch "Delete personal data".

The "Delete personal data" screen appears.

2. Touch "Delete".

The "Confirmation to delete all personal data" screen appears.

3. Touch "Yes".

Beep setting

You can set a beep sound off.

1. Push the "INFO" button.

2. Touch "Beep Off".

"Beep Off" is highlighted.

To switch the beep sound on, touch **"Beep Off"** again.

Clock adjustment

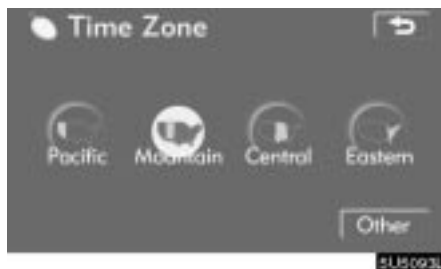
The clock can be corrected manually or by using signals from the GPS. Daylight Saving Time setting or your desired time setting is available.

1. Push the "INFO" button.

2. Touch "Adjust Clock".

- **To adjust a clock automatically**

Before you use the auto adjust function, select the time zone (see “Time Zone” described below). Touch **“ON”** of “Auto Adjust”. The time is automatically adjusted by the GPS clock.

“Time Zone”: You can select the time zone. When you touch this touch-screen button, the display will be change to the time zone selection screen. The initial setting is “Eastern”.

Touch the touch-screen button of your desired area. The time zone for the area is set and the previous screen returns.

“Other”: You can adjust the time zone manually with ▲, ▼.

- **To adjust a clock manually**

Touch **“OFF”** of “Auto Adjust”.

You can adjust the clock manually with **“H”**, **“M”** and **“:00”**.

“H”: To set the hour.

“M”: To set the minute.

“:00”: To adjust the time to the nearest hour, touch this touch-screen button.

- **To set daylight saving time**

“Daylight Saving Time”: You can set or cancel the daylight saving time.

To set the daylight saving time touch **“ON”**, to cancel it touch **“OFF”**.

Selecting a language

The language of the touch-screen buttons, pop-up messages and the voice guidance can be changed.

1. Push the “INFO” button.

2. Touch “Language”.

3. Touch “English”, “Français” or “Español” to select a language.

If a screen other than for the navigation system is displayed, the current screen would change to the “CAUTION” screen by pushing the **“MAP/VOICE”**, **“DEST”** or **“MENU”** button.

4. Touch “I Agree”.

The language is changed and the screen returns to the map display.